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Urban District Council of Filey



Report of the Medical Officer of Health and Public Health Inspector



For the Year
1956.

U R B A N D I S T R I C T O F F I L E Y

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P U B L I C H E A L T H I N S P E C T O R

HEALTH COMMITTEE

Chairman:

COUNCILLOR K. DOWSON

Members:

COUNCILLOR G. L. BARKER	COUNCILLOR P. MENNIM
COUNCILLOR J. W. CUNNINGHAM	COUNCILLOR F. W. C. SCAIFE
COUNCILLOR G. L. DORAN	COUNCILLOR F. STOTT
COUNCILLOR M. W. MEDCALF, J.P.	COUNCILLOR W. A. STURDY

Clerk of the Council:

K. HENDERSON, A.C.I.S.

Surveyor & Water Engineer:

A.G. KELLY, A.M.I.Mun.E. (Resigned 22.3.56)
M. HYSLOP, A.M.I.Mun.E. (Appointed 4.7.56)

PUBLIC HEALTH STAFF

Divisional Medical Officer, East Riding County Council:
E.T. COLVILLE, M.D., M.B., B.S.(Hons)., B.Hy., D.P.H.

Public Health Inspector:

K.W. SKEATES, M.A.P.H.I., A.M.I.S.E.

DIVISIONAL MEDICAL STAFF, EAST RIDING COUNTY COUNCIL

Assistant Divisional Medical Officer:

Miss M. MULVEIN, M.B., Ch.B.

Health Visitor, School Nurse and Tuberculosis Visitor,
Filey Area:

Miss H.G.H. MACDONALD, H.V.Cert., S.C.M., S.R.N.

District Nurse:

Miss M. SPAVIN, S.R.N., S.C.M., R.M.N.

Divisional Health Office,
School Clinic,
Oxford Street,
BRIDLINGTON.

To the Chairman and Councillors,
Urban District of Filey.

Mr. Chairman, Lady and Gentlemen,

I have the honour to submit the Annual Report on the Health Services of the Urban District for the Year 1956.

There were no adverse factors affecting the health of the District during the year.

I take this opportunity of thanking the Health Committee of the Council and my fellow officials for their ready assistance at all times.

Yours faithfully,

E. T. COLVILLE

Medical Officer of Health.



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STATISTICAL MEMORANDUM

Urban District	Filey
Area in acres	2,106
Population : 1956 Registrar General	4,840
Number of inhabited houses (estimate 1956)	1,885
Rateable value	£103,732
Sum represented by a penny rate	£414.51
Death-rate	14.6
Birth-rate	10.3
Infantile mortality	60.0

VITAL STATISTICS

(a) Live Births:

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	24	22	46
Illegitimate	1	3	<u>4</u>
			50
			=====

Birth-rate10.3 per 1,000
Percentage of illegitimate births 8.0

(b) Still-births:

There was 1 still-brith (legitimate) during the year, equivalent to a rate of 19.6 per 1,000 births.

(c) Deaths:

The number of deaths registered during the year as belonging to the Urban District was 71. This is equal to a death -rate of 14.6 per 1,000. The comparability factor to correct the crude death -rate for age and sex distribution in the Urban District was calculated by the Registrar General at 0.93, this on multiplication with the actual rate gives a comparative death -rate of 13.6.

The causes of death are given in Table 1.

(d) Infant Mortality Rate:

There were 3 deaths in infants under 1 year of age (legitimate). The infantile mortality rate based upon the number of live births registered in the year, i.e., 50 is equivalent to a rate of 60.0. per 1,000 live births.

(e) Maternal Mortality :

There were no deaths from maternal causes.

TABLE 1

Causes of Death in Filey U.D., 1956 (R.G.)

	<u>Males</u>	<u>Females</u>
All causes	37	34
Cancer, stomach	1	-
Cancer, breast	-	2
Cancer, uterus	-	2
Cancer, other sites	7	3
Diabetes	-	2
Vascular lesions of nervous system	1	2
Coronary disease, angina	4	5
Hypertension with heart disease	1	-
Other heart disease	5	8
Other circulatory disease	8	-
Influenza	1	-
Pneumonia	1	1
Bronchitis	2	1
Other diseases of respiratory system	1	1
Ulcer of stomach and duodenum	1	-
Gastritis, enteritis and diarrhoea	-	1
Other defined and ill-defined diseases	2	5
Accidents (excluding motor vehicle)	2	1

TABLE 11

Provisional Statistics - England and Wales

Births

Live births	15.7 per 1,000 population.
Still-births	23.0 per 1,000 total live and still-births

Deaths

Death-rate	11.7 per 1,000 population
Infant mortality	23.8 per 1,000 related live births.

General provision of Health Services for the Area

Laboratory Facilities

Specimens for bacteriological and pathological examination are sent to the Public Health Laboratory of the Medical Research Council at Hull or to the Pathological Laboratory at Scarborough Hospital.

Samples of water for chemical analysis are forwarded to the Public Analyst for the East Riding.

Maternity and Child Welfare

The County Council provide a fortnightly Clinic which is held in the Conference Hall adjoining the Council Offices, and there is one Health Visitor resident in the town.

Prevalence of, and control over, Infectious
and Other Diseases

The following infectious diseases were notified during the year:

Erysipelas	2
Measles	16
Meningococcal Infection	2
Pneumonia	4
Scarlet Fever	1
Whooping Cough	37

There were no deaths from Measles or Whooping Cough.

Diphtheria Immunisation

The number of children who completed the full course of immunisation in the Authority's area between 1st January and 31st December, 1956, is as follows:

<u>Under 5 years</u>	<u>5 - 14 years</u>
63	-

In addition 3 children received boosting doses.

The estimated number of children immunised at any time who were born between 1942 and 1956 inclusive is as follows:

<u>Under 5 years</u>	<u>5 - 14 years</u>
193	736

Tuberculosis 1956

The Register of Tuberculosis for the year is as follows:

	<u>Pulmonary</u>		<u>Non- Pulmonary</u>		<u>Total</u>
	<u>Males</u>	<u>Females</u>	<u>Males</u>	<u>Females</u>	
Number of cases on the Register at 31st December, 1955	10	13	3	3	29
Added to the Register:					
(a) cases notified for the first time during year	-	-	-	-	-
(b) inward transfers	1	-	-	-	1
Removed from the Register on account of death, change of address, etc.	-	1	-	-	1
Number of cases on the Register at 31st December, 1956	11	12	3	3	29

Annual Report of the Public Health Inspector
for the year ending 31st December, 1956.

Mr. Chairman, Lady and Gentlemen,

I have pleasure in presenting to you the
Annual Report on the work of the Public Health Inspector for the year 1956.

GENERAL

The general sanitary condition of the district was satisfactory with the exception, as in previous years, of the serious pollution of the beach and the Primrose Valley stream.

FOOD

The hygienic standard of food premises was generally satisfactory. There were no instances when formal action was necessary, informal action being sufficient to obtain improvements where food handling methods or storage conditions were below standard. The number of food premises in the area is as follows:-

Bakehouses	7
Butchers	7
Cafes	22
Fish and Shell Fish	5
Fried Fish	7
Green Grocer	7
Grocers	20
Hotels	12
Sweets and Confectionery	10

Some of these businesses operate during the holiday season only, including those at Camping Grounds and the Holiday Camp.

Food Hygiene Regulations 1955

All Food Traders were circularised and provided with an Abstract of the Regulations. Inspections showed that the most common defect was the absence of separate washing facilities.

Preserved Food - Registered Premises - Section 16
Food and Drugs Act 1955

8 premises are registered in the district. 12 inspections have been made and the standard generally found to be satisfactory.

Milk and Dairies Regulations 1944 - 1954

One dairy is registered in the district under these regulations. 21 inspections have been made of the premises. 28 Samples of milk were submitted to the Public Health Laboratory for examination and all conformed to the required standard.

The Ice Cream (Heat Treatment, etc.) Regulations, 1947 - 1952

27 Premises are registered under the Food and Drugs Act, 1955 for the sale or manufacture of Ice Cream.

At only two of these premises is ice cream manufactured, one of them using a complete cold mix, the other using heat treatment in accordance with the Regulations. 20 Samples of ice cream were submitted to the Public Health Laboratory for bacteriological examination, the results of which are as follows:-

<u>Grade 1</u>	<u>Grade 2</u>	<u>Grade 3</u>	<u>Grade 4</u>
11	4	3	2

Unsound Food

The following is a summary of unsound food, excluding meat from slaughterhouses, surrendered and disposed of at the Refuse Tip:

<u>Food</u>	<u>Weight</u>
Canned Fish	2 ³ / ₄ lbs.
Canned Fruit	38 ¹ / ₂ lbs.
Canned Ham	42 ³ / ₄ lbs.
Canned Meat	40 ¹ / ₄ lbs.
Canned Milk	3 ¹ / ₄ lbs.
Canned Vegetables	27 lbs.
Bacon	24 lbs.
Meat	94 ¹ / ₂ lbs.

Slaughterhouses

There are in the area two licenced slaughterhouses serving the needs of two of the local butchers. These slaughterhouses have been operated satisfactorily and not caused any nuisance.

Meat Inspection

All meat at the two licenced slaughterhouses has been inspected. The quality of animals slaughtered is very good with the result that only a small amount of meat was condemned, mainly for localised tuberculosis and parasitic conditions. One heifer carcass was found to be affected with Cysticercus Bovis, the diagnosis was confirmed by the Public Health Laboratory. The carcass and offal were treated by approved low temperature storage and released for human consumption. All condemned meat was dyed green before being taken out of the district.

The number of animals slaughtered and weight of meat condemned is as follows:-

Bullocks	Heifers	Cows	Calves	Sheep	Pigs	Weight Condemned
43	44	Nil	Nil	920	194	112 lbs.

EXAMINATION OF WATER SUPPLIES

27 Samples were submitted to the Public Health Laboratory for bacteriological examination and all except one were reported as being equivalent to Class 1 of the Ministry of Health Classification for piped water supplies. 3 Samples were submitted for chemical analysis, the results of which are as follows:-

<u>Physical Examination</u>	<u>No. 1 Bore</u>	<u>No. 3 Bore</u>	<u>Mixed at Consumers Premises</u>
Colour	Faintest yellow tint	Faintest yellow tint	Faint yellow tint
Appearance Clear : slightest trace of suspended matter.	Clear : slight trace of suspended matter.
Taste	Normal
Smell	None

General Chemical Examination

Reaction, pH	7.6	7.6	7.7
<u>Parts per Million</u>			
Free Carbon Dioxide, as CO ₂	None	None	None
Ammoniacal Nitrogen, as N,	0.284	0.170	0.066
Albuminoid Nitrogen, as N,	None	0.006	None
Nitrous Nitrogen, as N,	None	None	None
Nitric Nitrogen, as N,	1.8	0.8	2.0
Hardness, as CaCO ₃	232	216	224
Temporary	201	172	179
Permanent	31	44	45
Permanganate figure (4 hrs. 80°F.), as O	0.213	0.085	0.142
Alkalinity, as CaCO ₃	255	255	233
Total Solids (at 180°C)	436	403	394
Free Chlorine,	-	-	0.12
Lead, etc.	None	None	None

Mineral Analysis

Calcium, as Ca	75.0	78.0	66.0
Silica, as SiO ₂	5.5	5.0	5.5
Magnesium, as Mg	pract. none	pract. none	1.3
Sodium, as Na,	45.0	34.0	37.0
Carbonate, as CO ₃	153.0	153.0	140.0
Chlorides, as Cl	70.0	53.0	57.0
Sulphate, as SO ₄	36.0	41.1	35.0
Nitrate, as NO ₃	8.0	3.5	9.0
Iron, as Fe,	0.35	0.1	0.75
Fluorine,	2.6	2.6	2.3

The Analyst expressed the opinion that this water supply is fit for human consumption. He drew attention to the somewhat high proportion of fluorine in the samples.

SEWAGE DISPOSAL

The built up area of Filey comprising 1,300 dwellinghouses and business premises, is sewered into an outfall which is situated in Filey Bay, near the Coble Landing. As in previous years serious fouling of the beach was caused at low tide. The large holiday camp at the southern end of the area, where approximately 8,000 persons resided during the peak of the summer, has a separate temporary outfall into Filey Bay and is fitted with storage tanks so that sewage can be released twice daily at high tide.

Work on the main sewerage scheme and new outfall continued throughout the year. When this is completed there should be no further fouling of the beach.

POLLUTION OF TRIMROSE VALLEY STREAM

This stream was again seriously polluted during the summer months, the pollution arising from the discharge of insufficiently treated sewage from houses, hotels and the large caravan camp in the vicinity. Sewage effluent from the caravan camp was chlorinated to reduce the danger of infection.

The condition of the stream gets progressively worse towards its mouth, and during the month of August is little more than an open sewer. In this condition it discharges across the beach into the sea.

When the Council's proposals to sewer the area are put into effect, the stream should retain throughout the year the wholesome condition it now only attains during the winter months.

CAMPING SITES

There are three licenced camping sites in the district, at Primrose Valley, Lowfield Farm and Seadale. A site at Muston Grange Farm is used by members of the Caravan Club. The camps were in use from March to September only and inspection showed them to be kept in a satisfactory condition. All sites have adequate water supplies from the Council's mains. The site at Seadale is on the water carriage system, with a private sewer connecting to the Council's sewers. At Lowfield Farm, pail closets are used and at Primrose Valley both pail and water closets are in use.

RODENT CONTROL

This work is carried out by one Rodent Operator working part time, the cost of which qualified for the 50% Ministry Grant. The sewer system was again test baited during the year and found to be almost free from infestation. This service is free for domestic premises but a charge is made for business premises. No major infestations were found during the year.

Number of visits by part-time Rodent Operator	366
Infestations eradicated	58
Sewer manholes test baited	21

HOUSING

4 Clearance orders which were confirmed in 1937 still remain to be dealt with. Of the 31 houses remaining in these areas, several are still occupied and the tenants are reluctant to move to the Council's Housing Estates which they consider to be too far from the sea. Until these areas are dealt with there is little point in proceeding with the clearance programme which should include a further 23 houses.

FACTORIES ACTS 1937 and 1948

1. Inspections for purposes of provision as to health:

<u>Premises</u>	<u>No. on Register.</u>	<u>No. of Inspections.</u>	<u>No. of Written Notices.</u>
(a) Factories in which sections 1, 2, 3, 4, & 6 are to be enforced by Local Authorities.	6	9	Nil
(b) Factories not included in (a) in which section 7 is enforced by the Local Authority.	26	48	Nil
(c) Other premises in which section 7 is enforced by the Local Authority	5	5	Nil
TOTAL	37	62	Nil
=====			

2. Cases in which DEFECTS were found:

<u>Particulars</u>	<u>Found</u>	<u>Remedied</u>	<u>Referred by H.M. Inspector.</u>
Sanitary Conveniences (S.7)			
(b) Unsuitable or defective	2	2	Nil

VISITS AND INSPECTIONS

Houses - Public Health and Housing Acts	
Disrepair	129
Sanitary defects - nuisances	69
Investigating infectious diseases	4
Re-visits	47
Owned by Local Authority	419
Bakehouses	13
Boarding Houses	49
Cafes	36
Camping Sites	11
Cesspools	5
Dairies	21
Drainage inspections and tests	93
Factories	62
Hotels	15
Ice Cream	28
Meat Shops and Preparation Rooms	14
Miscellaneous	11
Other Food Premises	13
Grocers	35
Greengrocers	11
Schools	3
School Canteen	4
Slaughterhouses	139
Notices Served - Informal	13
Formal	Nil
Notices Complied - Informal	14
Formal	18

In conclusion, I wish to tender my thanks to the Chairman of the Health Committee, and to the Members, Officers and Employees of the Council, whose co-operation, support and assistance have been invaluable.

I am,

Yours faithfully,

K. W. SKEATES.

Public Health Inspector.

